From: Divine, Anisa [mailto:AJDivine@IID.com] **Sent:** Tuesday, March 08, 2011 3:22 PM **To:** Alemi, Manucher; Davidoff, Baryohay

Cc: Ceppos, David M; Barrett, Lora; Stephen.Hatchett@CH2M.com; gyoung@tullyandyoung.com; Mills, Richard; Jemaa, Fethi Ben; Chorneau, Charlotte; slooper@usbr.gov; Huff, Gwen; Guivetchi, Kamyar **Subject:** Key Features of Rubicon's gate products - SBx7-7 ASC Measurements Subcommittee (A2) 3/8

Key Features of Rubicon's gate products:

High volume manufacturing capacity - unrivaled internationally

Rubicon's CableDrive™ drive-train. Precision drive and actuation system designed specifically for high duty cycle of automated control and the harsh environment of the water industry - accuracy to better than ±0.5mm.

Rubicon's FormiPanel™ high strength and precision tolerance sandwich panel construction technology.

Integrated upstream and downstream water level sensors (Rubicon's MicronLevel™ ultrasonic water level sensor technology - accuracy to better than ±0.5mm)

Rubicon's SolarDrive™ technology - state-of-the-art solar power management and control circuitry.

Easy to install and maintain - modular components, readily available.

Local and remote interfaces - SCADA ready

http://www.rubicon.com.au/EN/products/gates.html

Anisa Divine, Ph.D., Senior Planner Agricultural Water Management Section IMPERIAL IRRIGATION DISTRICT 333 E. Barioni Blvd. (P.O. Box 937) Imperial, CA 92251

phone: 760-339-9036 fax: 760-339-9009 email: <u>ajdivine@iid.com</u>